

## METHOD AND DEVICE FOR SEPARATING DISC-SHAPED BODIES FROM AN ORIGINAL BODY

### ABSTRACT OF THE DISCLOSURE

5 A device for separating disc-shaped bodies from an original body includes a separating device, a feeding device, an optical recognition device for determining the front face contour of the original body and lamps for illuminating the surroundings of the cutting surface. The recognition device detects the front face using the contrast between the surroundings of the front face and the original

10 body in relation to the determined front face. The lamps are mounted in a tunnel and arranged in a planar manner along the longitudinal direction of the original body. The method includes the steps of guiding the source body in a tunnel, mounting a plurality of lamps in a planar fashion along the longitudinal direction of the source body in the tunnel, and illuminating the source body and the

15 environment of the face of the source body with said plurality of lamps.